

PDR RID Report

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Document Presentation

RID ID	PDR	160
Review	CSMS	
Originator Ref	OYS-HQ-003	
Priority	1	

Section Overview

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Figure Table

Category Name Interfaces

Actionee HAIS

Sub Category Operations Concept

Subject The need for CSMS process and control of interfaces

Description of Problem or Suggestion:

The design showed that the CSMS will have remote functionality in external servers (DAAC and EOC, EDOS/SCF/ADC). It is not clear what the management process is that ensures that requirements are built and controlled by the end user "DAAC Facilities" for this functionality. The requirements need to be documented and controlled (example documents: Interface Requirements Documents, Interface Control Document) by a set of documents and configuration process.

Originator's Recommendation

Establish a management process to document and control external CSMS interfaces at DAAC and EOC, EDOS, etc., servers. Develop and document CSMS functional requirements and establish an agreement process with control measures to ensure the interface can built by the DAAC and CSMS segments.

GSFC Response by:

GSFC Response Date

HAIS Response by: Forman

HAIS Schedule

HAIS R. E. Armstrong

HAIS Response Date 3/16/95

Agree with the need for documentation and control of external interfaces. External interface documents (both Interface Requirements Documents and Interface Control Documents) are being written for external systems that ECS is required to interface with, and are under ECS/ESDIS configuration control. In addition, an internal Interface Control Document (DID 313) provides documentation of the interfaces with CSMS services for SDPS and FOS. In the pre-CDR time period CSMS will evaluate requirements for additional IRDs and/or ICDs to accommodate DAAC unique interface requirements. In addition Hughes has initiated a special working group to address all Release A interfaces (both internal and external interfaces).

Status Closed

Date Closed 3/28/95

Sponsor Broder

Attachment if any
